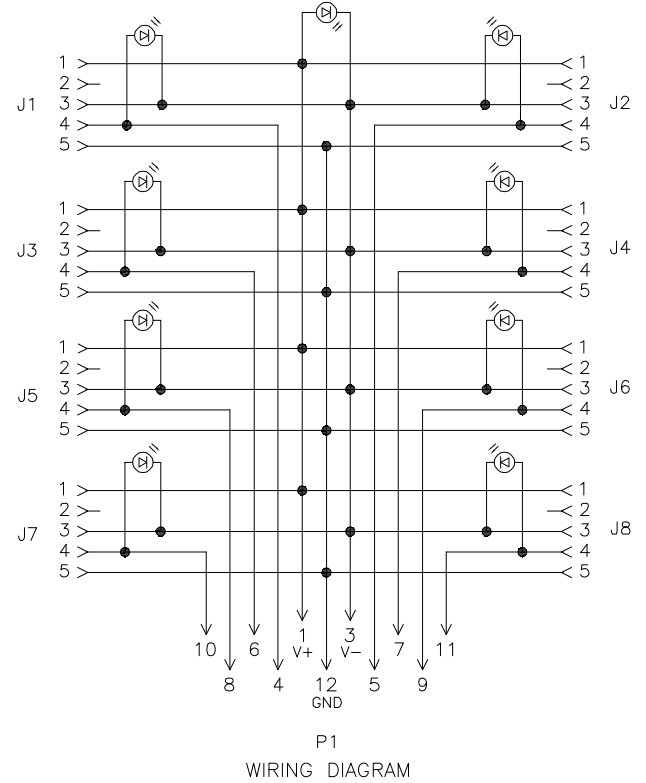
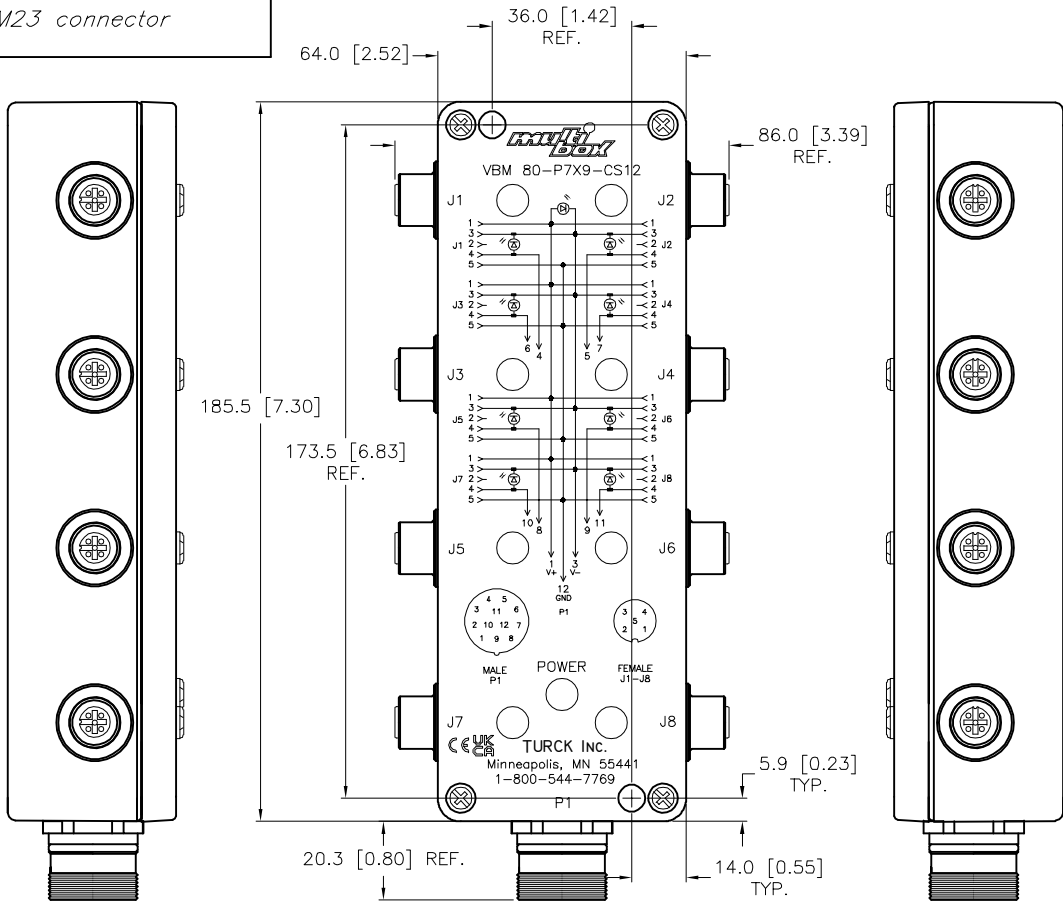


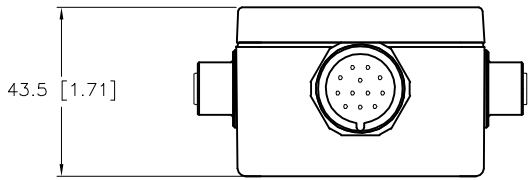
SPECIFICATIONS	
HOUSING MATERIAL	DIE-CAST ALUMINUM ALLOY
HOUSING FINISH/COLOR	POWDER COAT/BLACK
RECEPTACLE HOUSING MAT'L/PLATING	BRASS/NICKEL
CONTACT CARRIER MATERIAL	NYLON (J1-J8), NYLON or PBT (P1)
CONTACT MATERIAL/PLATING	BRASS/GOLD
OPERATING VOLTAGE	10-48 VDC
OPERATING CURRENT	4.0 AMPS PER CONNECTOR, 8 AMPS MAX
LED FUNCTION	FOR PNP SENSOR OUTPUT
PROTECTION CLASS to DIN 40050	IP 67 - ONLY WHEN ALL RECEPTACLES ARE COVERED WITH PLUGS OR CONNECTED
OPERATING TEMPERATURE	-40°C to +90°C (-40°F to +194°F)

M23 connector



P1  
WIRING DIAGRAM

SOURCE DRAWING - FOR REFERENCE ONLY



RELATED DOCUMENTS	
1.	
2.	
3.	
4.	
MATERIAL	SEE SPECIFICATIONS
FINISH	SEE SPECIFICATIONS

3RD ANGLE PROJECTION	
ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	
CONTACT TURCK FOR MORE INFORMATION	

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DRFT	JB
DATE	01/17/01
APVD	SCALE 1=2.0
UNIT OF MEASUREMENT	
<b>MILLIMETER [ INCH ]</b>	
DO NOT SCALE THIS DRAWING	

		3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us	
		DESCRIPTION VBM 80-P7X9-CS12	
IDENTIFICATION NO.		REV	
U0114-20		E	
FILE: U0114-20		SHEET 1 OF 1	

REV	DESCRIPTION	BY	DATE	ECO NO.
E	ADD CE-UKCA MARK TO CLICHE	RDS	04/29/22	500000004984